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Substitute for form 1449A/PTC

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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| Sheet | 1 | of | 2 |
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|------------------------|----------------------------|
| Application Number | 09/312,073 |
| Filing Date | May 13, 1999 |
| First Named Inventor | Minoru Usui, et al. |
| Art Unit | 2863 |
| Examiner Name | Michael P. Nghiem |
| Attorney Docket Number | 448563/0163 |

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| Examiner (Initials)* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
|-------------------------|-----------------------|---|--------------------------------|--|---|----------|
| | | Country Code ² Number ³ Kind Code ⁴ (if known) | | | | |
| | | JP-10-235890-A | 09-08-1998 | Seiko Epson Corp. | w/ Engl. Abst & Transln. | X |
| | | JP-2000-218813-A | 08-08-2000 | Seiko Epson Corp. | w/ Engl. Abst & Transln. | X |
| | | JP-63-4953-A | 01-09-1988 | Canon Inc. | w/ Engl. Abst. | X |
| | | JP-11-58765-A | 03-02-1999 | Seiko Epson Corp. | w/ Engl. Abst & Transln. | |

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| Examiner Signature | Date Considered |
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 900.08. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translcript is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Application Number | 09/312,073 |
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| Filing Date | May 13 1999 |
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| First Named Inventor | Minoru Usui, et al |
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| Art Unit | 2863 |
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| Examiner Name | Michael P. Nøhiem |
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| Attorney Docket Number | 448563/0163 |
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NON PATENT LITERATURE DOCUMENTS

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